**IT Applications, Unit 4**

**Ch 6, Developing a solution using spreadsheet software, p 192-195**

Case Study: Point Pleasant Social Service Program – organisational outline and current practice

Read the case study:

1 Complete the think about IT, 6-3 activity:

1. Which current practices at Point Pleasant High School have led to inaccurate information?
2. What types of validation errors might occur using the current information processing methods?

Analysing the problem

1. in the analysis stage there are three parts, elaborate under each of the following:
   1. define the problem
   2. solution requirements
      1. what is the difference between functional and non-functional attributes
   3. constraints
      1. list the constraints
   4. scope of solution
      1. Describe the scope or the extent of the solution.